10053586_CLS

Original Classifications

2 340/505

Most Frequently Occurring Classifications of Patents Returned From A Search of 10053586 on June 24, 2003

```
4 700/291
    702/62
  4
  2
    219/508
    379/146
 2
Cross-Reference Classifications
   700/286
  3
    702/58
 3 702/66
 2 219/483
 2 219/486
  2 219/494
  2 324/142
  2 340/310.01
  2 340/502
  2 340/506
   340/518
  2 340/567
  2 340/577
  2 340/870.17
                            And the same of
                                    . 72
  2 379/147
  2 379/155
  2 392/468
    392/480
  2 702/61
  2 702/64
Combined Classifications
  4 700/286
  4 700/291
  4 702/62
  3 340/506
  3 340/518
  3 702/58
  3 702/66
  2 219/483
  2 219/486
  2 219/494
  2 219/508
  2
    324/142
  2 340/310.01
  2 340/502
```

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- 340/567 2
- 340/577
- 340/584
- 2 2 2 2 2 2 2 2 2 340/870.17
- 379/143
- 379/146
- 379/147
- 379/155
- 392/468
- 392/480
- 702/61
- 702/64

10053586_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returne d

From A Search of 10053586 on June 24, 2003

4	700/286 Class 700/90 700/286	700	OR, 4 XR) : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS SPECIFIC APPLICATION, APPARATUS OR PROCESS .Electrical power generation or distribution system
4	700/291 Class 700/90 700/286 700/291	700	OR, 0 XR) : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS SPECIFIC APPLICATION, APPARATUS OR PROCESS .Electrical power generation or distribution systemEnergy consumption or demand prediction or estimation
4	702/62 Class 702/1 702/57	•	OR, 0 XR) : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT .Electrical signal parameter measurement syste
m	702/60 702/61 702/62		<pre>Power parameterPower logging (e.g., metering)Including communication means</pre>
3	340/506 Class 340/500 340/501	340	OR, 2 XR) : COMMUNICATIONS: ELECTRICAL CONDITION RESPONSIVE INDICATING SYSTEM .With particular system function (e.g., temperature compensation, calibration)Alarm system supervision
3	340/518 Class 340/500 340/501 340/517	(1 340	OR, 2 XR) : COMMUNICATIONS: ELECTRICAL CONDITION RESPONSIVE INDICATING SYSTEM .With particular system function (e.g., temperature compensation, calibration)Selection from a plurality of sensed conditionsScanning

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10053586 CLSTITLES
    702/58
                   (0 OR, 3 XR)
                  702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
          Class
                          TESTING
          702/1
                        MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
                        .Electrical signal parameter measurement syste
          702/57
m
                        .. For electrical fault detection
          702/58
    702/66
                  (0 \text{ OR}, 3 \text{ XR})
                  702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
          Class
                          TESTING
                        MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
          702/1
                        .Electrical signal parameter measurement syste
          702/57
m
                        .. Waveform analysis
          702/66
                  (0 OR, 2 XR)
    219/483
                  219 : ELECTRIC HEATING
          Class
                        .Resistive element: igniter type
          219/260
                        .With power supply and voltage or current
          219/482
                             regulation or current control means
                        .. Controlling or regulating plural separate
          219/483
                           distinct heating resistance elements (i.e.,
one control
                           system for all elements)
                   (0 OR, 2 XR)
     219/486
                  219 : ELECTRIC HEATING
                        .Resistive element: igniter type
          219/260
                        .With power supply and voltage or current
          219/482
                              regulation or current control means
          219/483
                        .. Controlling or regulating plural separate
                            distinct heating resistance elements (i.e.,
 one control
                            system for all elements)
                        ... Selectively, sequentially or alternately
          219/486
                   (0 OR, 2 XR)
    219/494
                  219 : ELECTRIC HEATING
          Class
                        .Resistive element: igniter type
          219/260
                        .With power supply and voltage or current
          219/482
                              regulation or current control means
          219/490
                        .. Automatic regulating or control means
                        ... Thermally responsive
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219/494

2 219/508 (2 OR, 0 XR)

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10053586 CLSTITLES
                  219 : ELECTRIC HEATING
          Class
                        .Resistive element: igniter type
          219/260
                        .With current connection and/or disconnection
          219/507
                            means (e.g., switch)
                        ..Plural means intermittently or selectively
          219/508
                           operated
                  (0 OR, 2 XR)
  2 324/142
                  324 : ELECTRICITY: MEASURING AND TESTING
          Class
                       MEASURING, TESTING, OR SENSING ELECTRICITY, PE
          324/76.11
R
                             SE
                        .Plural inputs (e.g., summation, ratio)
          324/140R
          324/142
                        ..Watts
                 (0 OR, 2 XR)
    340/310.01
                  340 : COMMUNICATIONS: ELECTRICAL
          Class
          340/286.01
                        SYSTEMS
          340/310.01
                      .Signal over power line
    340/502
                  (0 OR, 2 XR)
                  340 : COMMUNICATIONS: ELECTRICAL
          Class
                        CONDITION RESPONSIVE INDICATING SYSTEM
          340/500
                        .With particular system function (e.g.,
          340/501
                            temperature compensation, calibration)
                        .. Acknowledgement
          340/502
  2 340/505
                  (1 \text{ OR}, 1 \text{ XR})
                  340 : COMMUNICATIONS: ELECTRICAL
          Class
                        CONDITION RESPONSIVE INDICATING SYSTEM
          340/500
                        .With particular system function (e.g.,
          340/501
                            temperature compensation, calibration)
          340/505
                        ..Interrogator-responder
                   (0 OR, 2 XR)
    340/567
          Class
                  340 : COMMUNICATIONS: ELECTRICAL
                        CONDITION RESPONSIVE INDICATING SYSTEM
          340/500
                        .Specific condition
          340/540
                        ..Intrusion detection
          340/541
                        ... Responsive to intruder energy
          340/565
                        ....Electromagnetic energy
          340/567
                   (0 OR, 2 XR)
    340/577
                 340 : COMMUNICATIONS: ELECTRICAL
          Class
          340/500
                        CONDITION RESPONSIVE INDICATING SYSTEM
          340/540
                        .Specific condition
```

..Flame

340/577

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10053586 CLSTITLES
2 340/584
               (1 OR, 1 XR)
       Class 340: COMMUNICATIONS: ELECTRICAL
                    CONDITION RESPONSIVE INDICATING SYSTEM
       340/500
                   .Specific condition
       340/540
                    ..Thermal
       340/584
  340/870.17
               (0 OR, 2 XR)
               340 : COMMUNICATIONS: ELECTRICAL
       Class
       340/870.01
                     CONTINUOUSLY VARIABLE INDICATING (E.G.,
                          TELEMETERING)
       340/870.16 .Condition responsive
       340/870.17
                     .. Temperature
2 379/143
               (1 OR, 1 XR)
               379 : TELEPHONIC COMMUNICATIONS
       Class
                    WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)
       379/143
2 379/146
               (2 OR, 0 XR)
               379 : TELEPHONIC COMMUNICATIONS
       379/143
                     WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)
       379/146 .Coin signalling or control
               (0 OR, 2 XR)
2 379/147
               379 : TELEPHONIC COMMUNICATIONS
       Class
       379/143
                     WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)
       379/146
                    .Coin signalling or control
                     .. Coin box audit or totalizer
       379/147
2 379/155
               (0 OR, 2 XR)
               379 : TELEPHONIC COMMUNICATIONS
       Class
       379/143
                     WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)
       379/155 .At terminal station (e.g., coin paystation)
2 392/468
                (0 OR, 2 XR)
               392 : ELECTRIC RESISTANCE HEATING DEVICES
       Class
       392/465
                     .Continuous flow type fluid heater
       392/468
                     .. Pipeline tracing
                (0 OR, 2 XR)
2 392/480
               392 : ELECTRIC RESISTANCE HEATING DEVICES
       Class
       392/465
                     .Continuous flow type fluid heater
       392/479
                     .. Externally heated line connected section
       392/480
                     ... Pipe or tube forms flow path
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10053586 CLSTITLES (0 OR, 2 XR) 2 702/61 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR Class TESTING MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT 702/1 .Electrical signal parameter measurement syste 702/57 m ..Power parameter 702/60 702/61 ...Power logging (e.g., metering) 2 702/64 (0 OR, 2 XR) 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR Class TESTING

MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT .Electrical signal parameter measurement syste

m

702/1

702/57

702/64

.. Voltage or current